

Please amend the present application as follows:

Claims

The following is a copy of Applicant's claims that identifies language being added with underlining ("____") and language being deleted with strikethrough ("-----") or brackets ("[[]]"), as is applicable:

1. (Currently amended) A method for implementing device regionalization, comprising:

identifying with a ~~printing-device~~ printer a region code stored on a component installed within the ~~printing-device~~ printer, the region code identifying a particular geographical region; and

~~setting locking~~ a geographical region for the ~~printing-device~~ printer to be the geographical region identified by the region code such that only components intended for sale in that geographical region can be used with the ~~printing-device~~ printer.

2. (Canceled)

3. (Currently amended) The method of claim 1, wherein identifying a region code comprises reading a region code embedded within memory of a print cartridge that is installed within the ~~printing-device~~ printer.

4. (Currently amended) The method of claim 1, wherein setting locking a geographical region comprises storing the identified region code in memory of the printing device printer.

5. (Canceled)

6. (Currently amended) The method of claim 5 1, wherein locking the region code comprises determining the number of pages that have been printed by the printing device printer and locking the region code if the number of pages reaches a predetermined threshold.

7. (Previously presented) The method of claim 1, further comprising providing the region code to a user computer.

8. (Currently amended) The method of claim 7, further comprising accessing a database on the user computer that cross-references the region code with components available for use with the printing device printer to identify components that can be presented to a user for purchase.

9. (Previously presented) The method of claim 7, wherein providing the region code comprises providing the region code to a device driver that executes on the user computer and wherein accessing a database comprises accessing the database with the device driver.

10. (Currently amended) A computer-readable memory that stores a system for implementing device regionalization that executes on a printing-device printer, the system comprising:

means provided on the printing-device printer for reading a region code embedded within a device component installed within the printing-device printer, the region code identifying a particular geographical region; and

means provided on the printing-device printer for setting locking a geographical region for the printing-device printer to be the geographical region identified by the region code such that only components intended for sale in that geographical region can be used with the printing-device printer.

11. (Canceled)

12. (Previously presented) The computer-readable memory of claim 10, further comprising means for providing the region code to a device driver that executes on a user computer.

13-14. (Canceled)

15. (Currently amended) The computer-readable memory of claim 10, wherein the means for setting locking a geographical region comprise means for determining the number of pages that have been printed and comparing that number with a predetermined threshold.

16. (Currently amended) A computer-readable storage medium that stores: logic for reading a region code from a device component installed in a printing device printer, the region code identifying a particular geographical region; logic configured to store the read region code within printing-device printer memory; and logic configured to provide the stored region code to a device driver that executes on a user computer.

17. (Currently amended) The computer-readable storage medium of claim 16, wherein the logic configured to store is further configured to lock the region code on the printing-device printer, such that only components intended for sale in the identified geographical region can be used with the printing-device printer.

18. (Currently amended) The computer-readable storage medium of claim 16, wherein the logic configured to store is configured to lock the region code after a predetermined number of pages have been printed by the printing-device printer.

19. (Currently amended) The computer-readable storage medium of claim 16, wherein logic configured to provide the region code is configured to provide the region code to the device driver when the device driver communicates with the printing-device printer to send the printing-device printer a print job.

20-23. (Canceled)

24. (Currently amended) A printing-device printer, comprising:
a processing device; and
memory including a region identification system that is configured to read a region code from an encoded component installed within the printing-device printer, the region code identifying a particular geographical region, and to set lock a geographical region for the printing-device printer to be the geographical region identified by the region code such that only components intended for sale in that geographical region can be used with the printing-device printer.

25. (Currently amended) The device of claim 24, wherein the region identification system is configured to set lock the region code for the printing-device printer only after a predetermined criterion is satisfied.

26. (Currently amended) The device of claim 25, wherein the region identification system is configured to set lock the region code after a predetermined number of pages have been printed by the printing-device printer.

27. (Currently amended) A computer-readable storage medium that stores a driver comprising:

a component identification module that is configured to receive a region code from a printing-device printer that is controlled by the device driver, the region code identifying a particular geographical region, to access a database using the region code and a device model to determine the components that pertain to the geographical region and the printing-device printer and therefore are available for use with the printing-device printer, and to identify the determined components to a device user.

28. (Previously presented) The computer-readable storage medium of claim 27, wherein the component identification module is configured to identify a part or order number to the device user to enable the user to purchase a replacement component.